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In the Specification:

As to the misspelling:

Page 18, line 13 (as amended), delete "Bakte roil" and substitute therefor -- Bakteroil --.

As to the italicizations:

Page 1, line 4, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 1, line 5, delete "Campylobacter pylori, Helicobacter hepaticus" and substitute therefor -- *Campylobacter pylori, Helicobacter hepaticus* --

Page 1, line 6, delete "Helicobacter coronari" and substitute therefor -- *Helicobacter coronari* --

Page 2, line 18, delete "Helicobacter pylori" and substitute therefor - *Helicobacter pylori* --

Page 2, line 19, delete "hepaticus" and substitute therefor -- *hepaticus* --

Page 2, line 19, delete "coronari" and substitute therefor -- *coronari* --

Page 2, line 29, delete "Helicobacter pylori" and substitute therefor - *Helicobacter pylori* --

Page 3, line 1, delete "hepaticus" and substitute therefor -- *hepaticus* --

Page 3, line 1, delete "helmannii, coronari" and substitute therefor --

helmannii, coronari --

Page 3, line 19, delete "Helicobacter pylori" and substitute therefor --

-- *Helicobacter pylori* --

Page 3, line 24, delete "Helicobacter pylori" and substitute therefor

-- *Helicobacter pylori* --

Page 4, line 6, delete "Campylobacter jejuni" and substitute therefor

-- *Campylobacter jejuni* --

Page 4, line 19, delete "Helicobacter pylori" and substitute therefor --

- *Helicobacter pylori* --

Page 4, line 19, delete "Campylobacter" and substitute therefor --

Campylobacter --

Page 4, line 20, delete "hepaticus, coronari" and substitute therefor --

hepaticus, coronari --

Page 4, line 21, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 4, line 22, delete "Streptococcus" and substitute therefor --

Streptococcus --

Page 4, line 22, delete "pneumoniae" and substitute therefor --

pneumoniae --

Page 4, line 22, delete "pyrogenes" and substitute therefor --

pyrogenes --

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Page 4, line 23, delete "Staphilococcus aureus" and substitute therefor -- *Staphiyllococcus aureus* --

Page 4, line 24, delete "Serratia marcescens" and substitute therefor -- *Serratia marcescens* --

Page 4, line 25, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 4, line 26, delete "Salmonella typhimurium" and substitute therefor -- *Salmonella typhimurium* --

Page 4, line 27, delete "Corynebacterium" and substitute therefor -- *Corynebacterium* --

Page 4, line 27, delete "granulosum, parvum, acnes" and substitute therefor -- *granulosum, parvum, acnes* --

Page 4, line 28, delete "Mycobacterium" and substitute therefor -- *Mycobacterium* --

Page 4, line 28, delete "tuberculosis, smegmatis, chelonei" and substitute therefor -- *tuberculosis, smegmatis, chelonei* --

Page 4, line 29, delete "Hemophilus influenzae" and substitute therefor -- *Haemophilus influenzae* --

Page 5, line 1, delete "Pneumococcus type II" and substitute therefor -- *Pneumococcus type II* --

Page 5, line 2, delete "Rothia dentocariosus" and substitute therefor -- *Rothia dentocariosus* --

Page 5, line 3, delete "Bacterium coli" and substitute therefor --

Bacterium coli --

Page 5, line 4, delete "Shigella dysenteriae" and substitute therefor --

Shigella dysenteriae --

Page 5, line 5, delete "Enterococcus" and substitute therefor --

Enterococcus --

Page 5, line 6, delete "Nocardia" and substitute therefor -- *Nocardia*

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Page 5, line 6, delete "asteroides, brasiliensis, rhodocrans" and substitute therefor -- *asteroides, brasiliensis, rhodocrans* --

Page 5, line 7, delete "opaca, rubra" and substitute therefor -- *opaca*

rubra --

Page 5, line 8, delete "Calmette-Guerin bacillus" and substitute therefor -- *Calmette-Guerin bacillus* --

Page 6, line 2, delete "Helicobacter pylori" and substitute therefor --

Helicobacter pylori --

Page 6, line 2, delete "hepaticus" and substitute therefor -- *hepaticus*

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Page 6, line 3, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 6, line 4, delete "Streptococcus pneumoniae" and substitute therefor -- *Streptococcus pneumoniae* --

Page 6, line 5, delete "Hemophilus influenzae" and substitute therefor -- *Hemophilus influenzae* --

Page 6, line 6, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 6, line 7, delete "Helicobacter pylori, hepaticus" and substitute therefor -- *Helicobacter pylori, hepaticus* --

Page 6, line 7, delete "coronari" and substitute therefor -- *coronari* --

Page 6, line 9, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 6, line 13, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 6, line 18, delete "Campylobacter pylori" and substitute therefor -- *Campylobacter pylori* --

Page 6, line 23, delete "Campylobacter pylori" and substitute therefor -- *Campylobacter pylori* --

Page 6, line 25, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 6, line 28, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 7, line 10, delete "Streptococcus pneumoniae" and substitute therefor -- *Streptococcus pneumoniae* --

Page 7, line 26, delete "Diplococcus pneumoniae" and substitute therefor -- *Diplococcus pneumoniae* --

Page 7, line 28, delete "Hemophilus influenzae" and substitute therefor -- *Haemophilus influenzae* --

Page 8, line 3, delete "Hemophilus influenzae" and substitute therefor -- *Haemophilus influenzae* --

Page 8, line 6-7, delete "Hemophilus influenzae" and substitute therefor -- *Haemophilus influenzae* --

Page 8, line 9, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 8, line 23, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 8, line 26, delete "Corynebacterium" and substitute therefor -- *Cornynebacterium* --

Page 8, line 26, delete "avidum, bovis, diphteriae, enzymicum, equi, fascians, flaccum, faciens, flavidum, fustiforme, granulosum, helvolum, hypertrophicans, insidiosum, liquefaciens, parvum, paurometabolum, pyogenes, tumescens, xerosis" and substitute therefor

-- *avidum, bovis, diphteriae, enzymicum, equi, fascians, flaccum, faciens, flavidum, fustiforme, granulosum, helvolum, hypertrophicans, insidiosum, liquefaciens, parvum, paurometabolum, pyogenes, tumescens, xerosis* --

Page 9, line 3, delete "Helicobacter pylori, hepaticus, coronari" and substitute therefor -- *Helicobacter pylori, hepaticus, coronari* --

Page 9, line 4, delete "Klebsiella" and substitute therefor -- *Klebsiella* --

Page 9, line 4, delete "pneumoniae" and substitute therefor -- *pneumoniae* --

Page 9, line 4, delete "rhinoscleromatis" and substitute therefor -- *rhinoscleromatis* --

Page 9, line 5, delete "Salmonella typhimurium" and substitute therefor -- *Salmonella typhimurium* --

Page 9, line 6, delete "Serratia" and substitute therefor -- *Serratia* --

Page 9, lines 6-7, delete "marcescens, corralina, indica, plymuthica, kiluea" and substitute therefor -- *marcescens, corralina, indica, plymuthica, kiluea* --

Page 9, line 8, delete "Neisseria meningitidis" and substitute therefor -- *Neisseria meningitidis* --

Page 9, line 9, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 9, line 10, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 9, line 16, delete "Klebsielle pneumoniae" and substitute therefor -- *Klebsielle pneumoniae* --

Page 9, line 23, delete "Neisseria meningitidis" and substitute therefor -- *Neisseria meningitidis* --

Page 10, line 6, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 10, line 7, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 10, line 8, delete "Serratia marcescens" and substitute therefor -- *Serratia marcescens* --

Page 10, line 9, delete "Streptococcus pyogenes" and substitute therefor -- *Streptococcus pyogenes* --

Page 10, line 10, delete "Salmonella typhimurium" and substitute therefor -- *Salmonella typhimurium* --

Page 10, line 11, delete "Helicobacter pylori, Hepaticus, coronari" and substitute therefor -- *Helicobacter pylori, Hepaticus, coronari* --

Page 10, line 14, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 10, line 22, delete "Escherichia coli" and substitute therefor -- *Escherichia coli* --

Page 11, line 2, delete "Serratia marcescens" and substitute therefor -- *Serratia marcescens* --

Page 11, line 3, delete "Streptococcus pyogenes" and substitute therefor -- *Streptococcus pyogenes* --

Page 11, line 7, delete "Salmonella thyphimurium" and substitute therefor -- *Salmonella thyphimurium* --

Page 11, line 12, delete "Salmonella thyphimurium" and substitute therefor -- *Salmonella thyphimurium* --

Page 11, lines 16-17, delete "Salmonella thyphimurium" and substitute therefor -- *Salmonella thyphimurium* --

Page 11, line 19, delete "Salmonella thyphimurium" and substitute therefor -- *Salmonella thyphimurium* --

Page 14, line 13, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 15, line 4, delete "Campylobacter pylori" and substitute therefor -- *Campylobacter pylori* --

Page 15, line 10, delete "Mycobacterium tuberculosis" and substitute therefor -- *Mycobacterium tuberculosis* --

Page 15, line 16, delete "Salmonella typhimurium" and substitute therefor -- *Salmonella thyphimurium* --

Page 15, line 23, delete "Streptococcus pneumoniae" and substitute therefor -- *Streptococcus pneumoniae* --

Page 15, lines 24-25, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 16, line 10, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 16, line 16, delete "Helicobacter pylori" and substitute therefor
-- *Helicobacter pylori* --

Page 17, line 19, delete "Campylobacter pyloridis" and substitute
therefor -- *Campylobacter pyloridis* --

Page 17, line 25, delete "Campylobacter pyloridis" and substitute
therefor -- *Campylobacter pyloridis* --

Page 17, line 28, delete "Helicobacter pylori" and substitute therefor
-- *Helicobacter pylori* --

Page 17, line 29 to Page 18, line 1, delete "Helicobacter pylori" and
substitute therefor -- *Helicobacter pylori* --

Page 18, line 10, delete "Helicobacter pylori" and substitute therefor
-- *Helicobacter pylori* --

Page 18, line 11, delete "Campylobacter coli" and substitute therefor
-- *Campylobacter coli* --

Page 18, line 15, delete "Helicobacter pylori" and substitute therefor
-- *Helicobacter pylori* --

Page 18, lines 19-20, delete "Helicobacter pylori" and substitute
therefor -- *Helicobacter pylori* --

Page 18, line 25, delete "Helicobacter pylori" and substitute therefor
-- *Helicobacter pylori* --

Page 18, lines 28-29, delete "Helicobacter pylori" and substitute
therefor -- *Helicobacter pylori* --

Page 18, line 29, delete "Helicobacter mustelae" and substitute therefor -- *Helicobacter mustelae* --

Page 19, line 1, delete "H. pylori" and substitute therefor -- *H. pylori* --

Page 19, line 5, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 20, line 7, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 20, line 9, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

Page 20, line 10, delete "Diplococcus pneumoniae" and substitute therefor -- *Diplococcus pneumoniae* --

Page 20, line 11, delete "Streptococcus pyogenes" and substitute therefor -- *Streptococcus pyogenes* --

Page 20, line 12, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

Page 20, line 13, delete "Hemophilus influenzae" and substitute therefor -- *Hemophilus influenzae* --

Page 20, line 22, delete "Klebsiella pneumoniae" and substitute therefor -- *Klebsiella pneumoniae* --

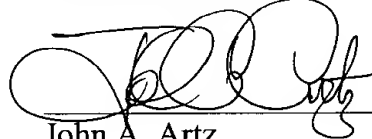
Page 20, line 24, delete "Helicobacter pylori" and substitute therefor -- *Helicobacter pylori* --

- Page 20, line 25, delete "*Diplococcus pneumoniae*" and substitute therefor
-- *Diplococcus pneumoniae* --
- Page 20, line 26, delete "*Streptococcus pyogenes*" and substitute therefor
-- *Streptococcus pyogenes* --
- Page 20, line 27, delete "*Klebsiella pneumoniae*" and substitute therefor --
Klebsiella pneumoniae --
- Page 20, line 28, delete "*Hemophilus influenzae*" and substitute therefor --
Hemophilus influenzae --
- Page 21, line 11, delete "*Klebsiella pneumoniae*" and substitute therefor --
Klebsiella pneumoniae --
- Page 21, line 13, delete "*Helicobacter pylori*" and substitute therefor --
Helicobacter pylori --
- Page 21, line 14, delete "*Diplococcus pneumoniae*" and substitute therefor
-- *Diplococcus pneumoniae* --
- Page 21, line 15, delete "*Streptococcus pyogenes*" and substitute therefor
-- *Streptococcus pyogenes* --
- Page 21, line 16, delete "*Klebsiella pneumoniae*" and substitute therefor --
Klebsiella pneumoniae --
- Page 21, line 17, delete "*Hemophilus influenzae*" and substitute therefor --
Haemophilus influenzae --

Page 22, line 23, delete "Helicobacter pylori" and substitute therefor --
Helicobacter pylori --

Respectfully submitted,

ARTZ & ARTZ



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